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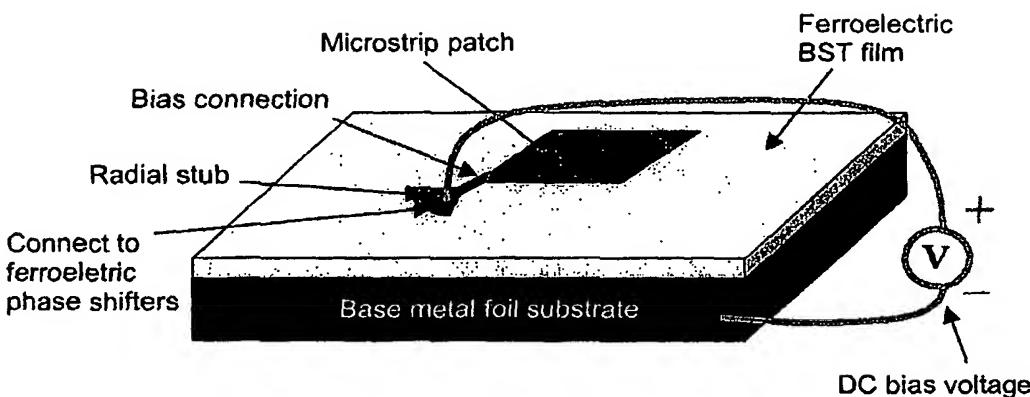
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(54) Title: THIN-FILM FERROELECTRIC MICROWAVE COMPONENTS AND DEVICES ON FLEXIBLE METAL FOIL SUBSTRATES



(57) Abstract: Thin-film ferroelectric microwave components having a flexible and lightweight flexible metallic foil substrates and device structures offers a capability shaping the device to desired geometrical constructions and facilitating improvements in designs, sizes and costs.